FORM NO. 51-4A SEPT. 1948

Approved For Release 2000/05/18: CIA-RDP82-00457780024904 CENTRAL INTELLIGENCE AGENCY REPORT NO.

INFORMATION REPORT

COUNTRY Czechoslovakia

DATE DISTR.18 March 1949

SUBJECT New Mines Opened in the Jachymov Arma

NO. OF PAGES 2

CD NO.

25X1A6a

PLACE

NO. OF ENCLS. Attachment I

Next Burks 1 to 1920

DATE OF II 25X1X6

ACQUIRED

SUPPLEMENT TO

REPORT NO.

1. New Mines Opened in the Jachymov Area

- a. Abertamy: The Jeronym mine, formerly deserted, has been reopened recently. To date only secondary veins of uranium ore have been found. Drifts have been started in a westerly direction.
- b. <u>Vrsek (Werlsberg)</u>: Excavation work has started within the area of the old coal mine. Ore of good quality was found during the excavation of the drift parallel to the vein. Up to now only one vein of pitchblende has been found.
- c. <u>Zalesi (Werlesgrun)</u>: A new drift has been cut parallel to a vein discovered in the old mine. Up to the present, two veins of pitchblende of very good gradity have been discovered.
- d. Eduard: A new mine has been opened in the northern part of the Rovnost mine area at a point of previous excavations. Ore of very good quality has been found here, but the output is rather low.
- e. <u>Tomas:</u> A new mine has been opened on the western edge of the ore fields east of Jachymov. Ore of a high quality has been found here, but the mine has not been exploited systematically.
- f. <u>Klement</u>: This area is still being explored. Ore of a very high quality has been found here and a mine has been opened in the area of previous excavations.
- g. The most promising ore deposits are located in the area west of the Elias mine, where pits Nos. II and III have been furnished with the necessary equipment and machinery. The quality of ore found here is superior even to that found at the Rovnost mine. Intensive exploration of the area is still in progress.
- h. All the above enumerated mines are under the direction of the Experimental and Research Projects Administration. Systematic exploitation of the ore deposits has not started yet and it is not likely that it will start within

| A | LASSIFICATIO | | DOO OO 457D4 | 00400440004 |
|-------------------|--------------|----------------------|--------------|----------------|
| STATE AND LOWER F | ox Release | 2000/05/18 RIBGIANED | P82-0045/1K | 002400410001-3 |
| ARMY X AIR | X FBI | | | |

a year. The quality of ore found in the Krusne Hory (Erzgebirge) area is inferior to that found in the Jachymov area.

2. Deposits of Uranium Ore outside the Jachymov Area

- a. <u>Pribram</u>: Deposits of uranium ore have been discovered in the Pribram area. The estimated volume of deposits is about 1,000,000 cu.m.
- b. Slavkov: In the spring of 1948 a new mine was opened in the area of Slavkov, Loket district. (See attached sketch.)
- c. Zilina-Cadca, Slovakia: Uranium ore has been discovered in a magma of pegmatite in the region between Cadca and Zilina, Slovakia.

3. Russian Exploration Projects

- a. The Russian staff of research technicians divided into small groups, each of which has been allotted a certain of the Krusne Hory (Erzgebirge). Each exploration group consists of a geophysicist, a geologist, a mineralogist (working with other groups also), a hydrologist (working with other groups), and several technical employees, mostly Czech.
- b. The most numerous group is called Jachymovskaja Partija and is headed by Ing. Cernisev, who is also the group's geologist. Ing. Trojsky is the geophysicist and Ing. Cerkasov a technician for the group.
- c. The other independent research groups are: Slavkov, Potucky, Vejprty, Ryzovna (name of establishment not town), Pribram. Ing. Grib is the head of the exploration projects, Ing. Vercoba the chief engineer, Ing. Dubenkina chief mineralogist, Ing. Contuchina chief hydrologist, Ing. Sobolev chief petrographer. A special group called Revisionnaja Partija (Research Party) was set up in July 1947 with the task of exploring the entire territory of Czechoslovakia for uranium deposits. The group completed the exploration of Bohemia in 1947 and is now working in Moravia and Slovakia. The group consists of chief Ing. Kazdan (Russian), two Czech and two Slovak technicians, one assistant, and one driver.
- d. The activity of each exploration group does not end with the opening of a new mine; the group further explores the area adjacent to the mine and measures the radioactivity of the deposits in the mine.
- 4. The present yearly comput of all uranium ore mines in Czechoslovakia is estimated to be ten times higher than the output in 1939.

